

DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE CENTER
EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-ES

19 May 2000

MEMORANDUM FOR ILIDB USERS

SUBJECT: Software Version Description (SVD) for the Installation Support Module (ISM) Installation Level Integrated DataBase (ILIDB) Interim Change Package (ICP) V41-A08-07-08-A

1. Enclosed is ICP V41-A08-07-08-A, which provides a formal change to the Installation Level Integrated DataBase (ILIDB) ISM.
2. Acknowledgement of this ICP installation must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: None.

Encl

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LTC, AD
- . .

Change Control Package Number: V41-A08-07-08-A

SOFTWARE VERSION DESCRIPTION (SVD) FOR THE
INSTALLATION LEVEL INTEGRATED DATABASE (ILIDB)
INTERIM CHANGE PACKAGE (ICP) (V41-A08-07-08-A)

U.S. ARMY INFORMATION SYSTEMS
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CONTENTS

1.0	Scope.	1
1.1	Identification.	1
1.2	System Overview.	1
1.3	Document Overview.	1
2.0	Referenced Documents.	1
3.0	Version Description.	1
3.1	Inventory of Materials Released.	1
3.2	Inventory of Software Contents.	1
3.3	Changes Installed.	2
3.3.1	Corrector Descriptions—Technical.	2
3.3.2	Corrector Descriptions—Functional.	3
3.3.3	Summary of Changes.	3
3.4	Adaptation Data.	3
4.0	Related Documents.	3
4.1.1	Technical Documentation Changes.	3
4.1.2	Functional Manual Changes.	3
4.2	Installation Instructions.	4
4.2.1	Installation Effective Date.	5
4.2.2	Security Implications.	5
4.2.3	ANSOC Installation Instructions.	5
4.2.4	Special Installation Instructions—All Users.	6
4.2.5	Point of Contact.	6
4.2.6	Report of Implementation.	6
4.3	Possible Problems and Known Errors.	6
5.0	Notes	6

1.0 Scope.

1.1 Identification.

This Software Version Description (SVD) applies to the Installation Level Integrated DataBase (ILIDB) running on a networked AIX operating system on UNIX platforms.

1.2 System Overview.

ILIDB is part of the ISM Project that is an Army-wide Major Automated Information System (MAIS) initiative. The primary ISM objective is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications that automate as well as integrate day-to-day installation processes.

ISM applications use the Installation Level Integrated DataBase (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

1.3 Document Overview.

This document provides the instructions necessary for implementing the formal ILIDB Interim Change Package (ICP) V41-A08-07-08-A. It informs users of changes made to the system and provides Points of Contact (POCs) in the event of questions or problems.

2.0 Referenced Documents.

This paragraph has been tailored out.

3.0 Version Description.

3.1 Inventory of Materials Released.

This paragraph has been tailored out.

3.2 Inventory of Software Contents.

Hardware platform UNIX AIX OS users (installation supported).

This change package contains the following files.

Program	Version	Update
ilidbld_0708.cpio.Z	0700	17 May 2000
install_ilidbld_0708	0700	16 May 2000
README.ilidbld_0708	0700	11 May 2000

3.3 Changes Installed.

3.3.1 Corrector Descriptions—Technical.

1. ECP-S/E V41-A15N-004
 - A. CYCLES: None.
 - B. PROGRAM: ILIDB
 - C. PROBLEM: EDMIS requires two additional data elements from SIDPERS3, civ_educ_lv_cd and civ_ed_dsg_cd, to be loaded into the ILIDB.
 - D. RESOLUTION: Added two data elements to the ILIDB individual table, and loaded the civ_educ_lv_cd and civ_ed_dsg_cd data into these two elements.
 - E. ICP: V41-A08-07-08-A
2. ECP-S/E V41-A15N-005
 - A. CYCLES: None.
 - B. PROGRAM: ILIDB
 - C. PROBLEM: During the ILIDB load process, if a soldier name, grade/rank, or unit of assignment are blank in the SIDPERS dump file, spf.dmp, these blank elements overlay existing data in the ILIDB.
 - D. RESOLUTION: Modified ILIDB Load so that if the soldier name, grade/rank, or unit of assignment are blank, those blank elements will not overwrite existing ILIDB data.
 - E. ICP: V41-A08-07-08-A

3.3.2 Corrector Descriptions—Functional.

None.

3.3.3 Summary of Changes.

1. Copy library member changes.
 - a. Changed: None.
 - b. Deleted: None.
 - c. Added: None.
2. Control library member changes.
 - a. Changed: None.
 - b. Deleted: None.
 - c. Added: None.

3.4 Adaptation Data.

This paragraph has been tailored out.

4.0 Related Documents.

4.1.1 Technical Documentation Changes.

A new AIX version of the Software Center Operator Manual (SCOM), AISM 25-V41-AVM-AIX-SCOM dated 10 December 1999 has been issued. You may obtain the current version of AISM 25-V41-AVM-AIX-SCOM from:

U.S. Army Information Systems Software Center
Executive Software Systems Directorate
Attn: AMSEL-SE-IS-ES, H-6
Fort Belvoir, VA 22060-5576

4.1.2 Functional Manual Changes.

A new AIX version of the Software User Manual (SUM), AISM 25-V41-AVM-AIX-SUM dated 01 December 1999 has been issued. You may obtain the current version of AISM 25-V41-AVM-AIX-SUM from:

U.S. Army Information Systems Software Center

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4.2 Installation Instructions.

These instructions explain how to install ICP V41-A08-07-08-A for ILIDB version 07.00 onto the host computer at the installations.

Pre-Install Procedure. Before installing the ILIDB V41-A08-07-08-A onto the ISM host computer, verify that the Oracle RDBMS resides on the host and is on-line.

Install Procedure: This procedure installs ICP V41-A08-07-08-A for ILIDB R07.00 onto the installation servers running AIX 4.2/Oracle 7.3.3.

Use the following procedure to install the ICP V41-A08-07-08-A:

Step 1. Log in with the login name of *root*.

Step 2. Change directory to the home directory for the user *ilidbld* or to */tmp*. Create a directory called ICP.0708. Place the following files for ICP 0708 in the ICP.0708 directory:

Program	Size	Update
ilidbld_0708.cpio.Z	1291963	17 May 2000
install_ilidbld_0708	1965	16 May 2000
README.ilidbld_0708	1214	11 May 2000

Step 3. Change directory to the ICP.0708 start directory and type:

```
chmod 777 install_ilidbld_0708 <Enter>
./install_ilidbld_0708          <Enter>
```

Step 4. The *install_ilidbld_0708* program completes the following:

- a. Uncompress and uncpio the ilidbld_0708.cpio.Z file and change the ownership of and copy the files in this ICP into the prd directory of user *ilidbld*.
- b. Add two columns to the mil_pers table in the ILIDB.
- c. Record all output from each of the steps performed in a file named ilidb_0708.log located in the ICP.0708 directory.

Step 5. Review the results of the installation in the ilidb_0708 directory.

4.2.1 Installation Effective Date.

This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

4.2.2 Security Implications.

This paragraph has been tailored out.

4.2.3 ANSOC Installation Instructions.

All users receive the same baseline with a change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package No.
1	ilidbld_0708.cpio.Z install_ilidbld_0708 README.ilidbld_0708	AIX OS 4.2	V41-A08-07-08-A

Ensure completion of all master file backups prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must

determine appropriate block size and library allocations.

Note: Users must **not** make changes to the files.

Security impact: None.

4.2.4 Special Installation Instructions—All Users.

None.

4.2.5 Point of Contact.

If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3046.

4.2.6 Report of Implementation.

Report the implementation of this change package by completing the change package implementation form. Send this report to Ft. Huachuca using fax or email.

4.3 Possible Problems and Known Errors.

This paragraph has been tailored out.

5.0 Notes

This paragraph has been tailored out.